APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

New Form of Ratio Between Amplitude and Length of Meridian Arc, 6 pp.

RUSSIAN, per, Geodezist, No 10, 1927, pp 1-4.

JPRS R-105-N/17

3ci - Astronomy

Oct 60

128,795

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Geometric Method of Deriving Complete Schreiber Formulas for the Calculation of Geodetic Coordinates of First Order Triangulation Stations, by F. Krasovskiy, 18 pp.

RUSSIAN, per, Geodezist, No 10, 1927, pp 1-14.

JPRS R-105-N/30

Sci - Eng - Geodesy

Feb 61

139,781

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Dimensions of the Earth Spheroid Based on European Arc Measurements, 18 pp.

RUSSIAN, per, Geodezist, No 10, 1927, pp 38-48.

JPRS: R-109-N/31

Sci - Geophys

19 Sep 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Determination of Control Points in Difficult Areas, by D. Drennov, 13 pp.

RUSSIAN, per, Geodezist, No 11, 1927, pp 30-39.

CIA FDD/X 4437

Sci-Electronics

26 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Activity of the Military Topographical Administration for the 10-Year Period (1917-1927), 14 pp.

RUSSIAN, per, Geodezist, No 11, 1927, pp 56-67.

JPRS R-105-N/33

UBSR
MIL
Jan 61

137,290

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-105-N/34 ( ).

Topographic Activity of the Geodetic Committee (Supreme Geodetic Administration) Up to October 1927, by T. Uspenskiy.

RUSSIAN, per, Geodezist, No 11, 1926, pp 80-99.

CIA FDD/X 4320

Sci-Geophys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-105-N/35 ( ).

Activities of the Cartographic Department of The Geodetic Committee of the Supreme Council of the National Economy USSR from the Time of Its Organization to 1 October, 1927, by A. Belavin.

RUSSIAN, per, Geodezist, No 11, 1927, pp 99-110.

FDD/X 4260

USSR

Geographic

24 May 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Cartographic Operations of the Military Topographic Administration for the Ten-Year Period 1917-1927, by O. Sergeyev, 20 pp.

RUSSIAN, per, Geodezist, No 11, 1927, pp 112-127.

CIA FDD/K 4350

USSR

Geographic

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Ten Years of Achievement of the Geodetic and Cartographic Industry Trust, by B. Reyner, 12 pp.

RUSSIAN, per, Geodezist, No 11, 1927, pp 130-138.

JPRS R-105-N/37

Sci - Eng - Geodesy

Feb 61

139,782

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-10[illegible]-N/39 ( ).

Reduction of Base Lenth to the Horizontal Plane, by K. Dubrovskiy.

RUSSIAN, per, Geodezist, No 12, 1927, pp 11-18.

CIA FDD/X 4321

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-10[illegible]-N/40 ( ).

Lateral Refraction in First-Order Triangulation, by N. Sokolov.

RUSSIAN, per, Geodezist No 12, 192[illegible], pp 1[illegible]-2[illegible].

FDD/X [illegible]

USSR

Phys

16 May 1960

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

The Problem of the Use of Nomography in Geodesy, 8 pp.

RUSSIAN, per, Geodezist, No 12, 1927, pp 24-29.

JPRS R-105-N/41

Sci - Math

Jan 51

137 291

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

From the Report of the Director of the Pulkovo Astronomical Observatory for 1986, 5 pp.

RUSSIAN, per, Geodezist, No 12, 1927, pp 41-44.

JPRS R-105-N/44

Sci - Misc

Oct 60

128,141

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Zinger's Method Publishing of Ephemerides of Zinger's Pairs, by P. Makarov, 2 pp.

RUSSIAN, per, Geodezist, Vol XLIII, No 12, 1927, p 40.

FDD/X-3721

Sci - Astron
Sep 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-105-N/1 ( ).

Adjustment of Polygons in Geometric Coordinates, by N. Urmayev.

RUSSIAN, per, Geodezist, No 3, 1928, pp 28-37.

CIA FDD/X 4322

Sci-Geophys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Base Measurement Near Warsaw in 1923, 2pp.

RUSSIAN, per, Geodezist No 2-3, 1928, p 95.

USSR

18 Mar 1960

FDD/X 4154

SIA 60-11373

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-106-S/4 ( ).

Traverse Triangulation by the Hant Method, by N. Kell.

RUSSIAN, per, Geodezist, No 5, 1925, pp 27-32.

CIA FDD/X 4323

Sci-Geophys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Survey of the City of Sverdlovsk, 5 pp.

RUSSIAN, per, Geodezist, No 5, 1928, pp 37-40.

JPRS R-106-M/6

USSR - Geographic
Oct 60

128,275

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Evaluation of the Accuracy of the Triangulation Chain, by A. Chebotarev, 21 pp.

RUSSIAN, per, Geodezist, No 6, 1928, pp 1-13.

CIA FDD/X 4353

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Approximate Determination of the Direction of the True Meridian, by P. Khodorovich.

RUSSIAN, per, Geodezist, No 6, 1928, pp 41-49.

CIA FDD/X 4438

Sci-Phys

26 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-106-N/10 ( ).

Determination of the Astronomic Azimuthal Direction by Krasovskiy's Method Without Logarithmic Computation, by V. Vinogradov

RUSSIAN, per, Geodezist, No 7, 1928, pp 1-24.

FDD/X 4284

USSR

Geophys

24 May 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-106-N/11 ( ).

Optical Distance Measurements, by N. Khrennikov.

RUSSIAN, per, Geodezist, No 8, 1928, pp 1-8.

CIA FDD/X 4324

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Accidental and Systematic Errors in the Method by Equal Altitudes (Tsinger), by N. Blokhin, 11 pp.

RUSSIAN, per, Geodezist, No 8, 1928, pp 9-16.

CIA FDD/X 4354

Sci-Astron

3 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-106-N/13 ( ).

Accuracy of Level Traverses, by L. Bashlavin, N. Chistyakov.

RUSSIAN, per, Geodezist, No 8, 1928, pp 30-31.

CIA FDD/X 4325

Sci-Geophys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Adjustment of Triangulation Nets by the Krueger Method, by A. Breyvo, 13 pp.

RUSSIAN, per, Geodezist, No 9, 1928, pp 1-11.

CIA FDD/X 4399

Sci-Phys

3 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Personal Errors in the Measurement of Chronograph Records, 7 pp.

RUSSIAN, per, Geodezist, No 9, 1928, pp 12-16.

CIA FDD/X 4356

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Peculiarities of Astronomic Work on First Order Triangulation Bases, by A. Kozhevnikov, 7 pp.

RUSSIAN, per, Geodezist, No 9, 1928, pp 17-22.

CIA FDD/X 4412

Sci-Astron

18 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

The Direct and Inverse Problem in Zoldner Spherical Coordinates, by F. Krasovskiy, 11 pp.

RUSSIAN, per, Geodezist, No 10, 1928, pp 5-12.

CIA FDD/X 4357

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

More Concerning the Nomographic Method and the Method of Least Squares, by V. Popov, 13 pp.

RUSSIAN, per, Geodezist, No 12, 1926, pp 27-36.

CIA FDD/X 4358

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

The Turkestan Triangulations, 6 pp

RUSSIAN, per, Geodeziut, No 12, 1928, pp 53-57.

JPRS R-106-N/19

USSR
Geographic
Jan 61

137 292

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Adjustment of Departmental Triangulations, by P. Shilov, 12 pp.

RUSSIAN, per, Geodezist, No 14, 1928, pp 2-10.

CIA FDD/X 4352

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/2 ( ).

Measurement of Base Line With Steel Wires, by F. Pavlov.

RUSSIAN, Per, Geodezist, No 1, 1929, pp 19-22.

FDD/X 4249

USSR

Phys

16 May 1960

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/1 ( ).

Changes in the Construction of Our Trigonometric Towers, by G. Nikol'skiy, 16 pp.

RUSSIAN, per, Geodezist, No 1, 1929, pp 9-18.

FDD/X 4209

USSR

Engr

29 Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

The Adjustment of Polygons, 13 pp.

RUSSIAN, per, Geodezist, No 2, 1929, pp 9-17.

USSR FDD/X 4142

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

The Effect of Temperature on the Collimation Error, by N. Sokolov, 13 pp.

RUSSIAN, per, Geodeziet, No 3, 1929, pp 36-47.

CIA FDD/X 4360

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Vinogradov, V.
KOMSTOK METHOD FOR DETERMINING THE VALUE OF ONE DIVISION OF A LEVEL BUBBLE. Trans. on Soviet Geodesy 1925-40. 21 Apr 61 [24]p. 1 ref.
JPRS: R-107-N/15.
Order from OTS or SLA $2.60 61-19511

Trans. of Geodezist (USSR) 1929 [v. 5] no. 4, p. 1-17.

DESCRIPTORS: *Geodetic astronomy, *Instrumentation, USSR.

(Unannounced)

61-19511

I. Title: Komstok method
I. Vinogradov, V.
II. Title: Soviet ...
III. JPRS-R-107-N/15
IV. Joint Publications Research Service, New York

184109

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Planimeters Produced at Plants in the USSR, by K. Smirnov, 20 pp.

RUSSIAN, per, Geodezist, No 4, 1929, pp 24-40.

CIA FDD/X 43(1

USSR

Econ

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/22 ( ).

Determination of the Assumed Value of the Independent Term in Side Conditional Equations, by F. Krasovskiy.

RUSSIAN, per, Geodezist, No 5, 1929, pp 1-3.

CIA FDD/X 4327

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Finding the Station Marks of Lost Stations, 11 pp.

RUSSIAN, per, Geodezist, No 5, 1929, pp 4-10.

JPRS: R-107-N/23

Sci - Geophys

19 Sep 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Tentative Application of Kobzar's Differential Formulas in Polygonal Adjustments, 15 pp.

RUSSIAN, per, Geodezist, No 6, 1929, pp 35-43.

JPRS: R-107-N/31

Sci - Geophys

19 Sep 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Monumenting of Triangulation Stations, by S. Misharev, 5 pp.

RUSSIAN, per, Geodezist, No 5, 1929, pp 22-24.

CIA FDD/X 4459

Sci-Geophys

26 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Leveling Operations of the Military Topographic Administration in the Far East in 1926, by A. Yevtyutov, 5 pp.

RUSSIAN, per, Geodezist, No 5, 1929, pp 34-37.

CIA FDD/X 4362

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

R-107-N/30 ( ).

The Stereophotographic Technique of Engineer Predhumenu, by P. Denzin, 18 pp.

RUSSIAN, per, Geodezist No 6, 1929, pp 12-24.

FDD/X 4214

USSR

Engr

29 Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

A Survey of the City of Erivan, 5 pp.

RUSSIAN, per, Geodezist, No 4, 1929, pp 43-46.

CIA FDD/X 4413

Sci-Geophys

18 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/32 ( ).

Engineer's Determination of Time by a Transit in Meridian Plane and by Singer's Method by Equal Corresponding Altitudes, by N. Blokhin.

RUSSIAN, per, Geodezist, No 6, 1929, pp 56-58.

FDD/X 4287

USSR

Geophys

24 May 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/4 ( ).

Survey of the City of Gus'-Khrustal'nyy, 7 pp.

RUSSIAN, per, Geodezist No 1, 1929, pp 41-46.

FDD/X 4182

USSR

Geographic

Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Application of Least-Squares Method in Rigorous Solution of Linear Equations Wherein the Coefficients of the Unknown Quantities Have Finite Weights, 11 pp.

RUSSIAN, per, Geodezist No 7, 1929, pp 10-16.

USSR

FDD/X 4140

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

An Experiment in the Field Determination of the Lengths of Steel Tapes, 6 pp.

RUSSIAN, per, Geodeziat, No 3, 1953, pp 30-35.

JPRS R-107-N/11

Sci - Math
Nov 60

'53, No 3

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/13 ( ).

Aerial Photographic Survey Work in the Year 1928, by D. Izmaylov, 3 pp.

RUSSIAN, per, Geodezist, No 3, 1929, pp 52-53.

FTD/X 4210

USSR

Phys

29 Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Elevation Scale in the Field of Vision of the Geodetic Telescope, 8 pp.

RUSSIAN, per, Geodezist, No 2, 1929, pp 38-44.

JPRS: R-107-N/6

Sci - Geophys

19 Sep 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

R-107-N/16 ( ).

A Nomography For the Determination of Excesses, Centering and Reduction, by V. Kobzar, 10 pp.

RUSSIAN, per, Geodezist, No 4, 1929, pp 17-23.

FDD/X 4213

USSR

Math

29 Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Filonenko, A.
SELECTING INDIVIDUAL ORIGINS OF RECTANGULAR COORDINATE SYSTEMS AND THE NUMBERING OF PLANE-TABLE SHEETS. Trans. on Soviet Geodesy 1925-40. 7 Apr 61. [13]p. 1 ref. JPRS: R-107-N/10. Order from LC or SLA mi$2.40, ph$3.30 61-19312

Trans. of Geodezist (USSR) 1929 [v. 5] no. 3, p. 21-29.

(Unannounced)

61-19312

1. Geodesy - Tables
I. Filonenko, A.
II. Title: Soviet
III. JPRS R-107-N/10
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/7 ( ).

Automatic Level, by F. Drobyshev.

RUSSIAN, per, Geodezist, No 2, 1929, pp 47-49.

CIA FDD/X 4326

Sci-Engr

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

The Assembly of the Large Plane Table 8hV-1,
6 pp.

RUSSIAN, per, Geodezist, No 2, 1929, pp 53-57.

JPRS R-107-N/8

Sci - Phys Math

Oct 60

128,141

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/20 ( ).

A Grid for Border Scaling, by I. Lazarev, 2 pp.

RUSSIAN, per, Geodezist No 4, 1929, pp 51-52.

FDD/X 4211

USSR

phys

29 Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Zoldner's Rectangular Coordinates, by N. Urmayev, 6 pp.

RUSSIAN, per, Geodezist, No 7, 1929, pp 17-20.

CIA FDD/X 4363

Sci-Phys

8 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/35 ( ).

Rectification of Aerial Photographs by the "Incidence Method", 11 pp.

RUSSIAN, per, Geodezist, No 7, 1929, pp 21-27.

FDD/X 4181

USSR

Geophys

Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/36 ( ).

The New Wild-Type Precision Theodolite, by B. Fefilov.

RUSSIAN, per, Geodezist, No 7, 1929, pp 29-38.

CIA FDD/X 4328

Sci-Geophys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( )

The New Vertical-Axis System for Goniometric Instruments, 5 pp.

RUSSIAN, per, Geodezist, No 7, 1929, pp 39-42.

CIA FDD/X 4414

Sci-Engr

18 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

A Graphic Solution of Prof. Vitram's Problem of Elements of Reduction, by V. Mitin, 4 pp.

RUSSIAN, per, Geodezist, No 7, 1929, pp 43-44.

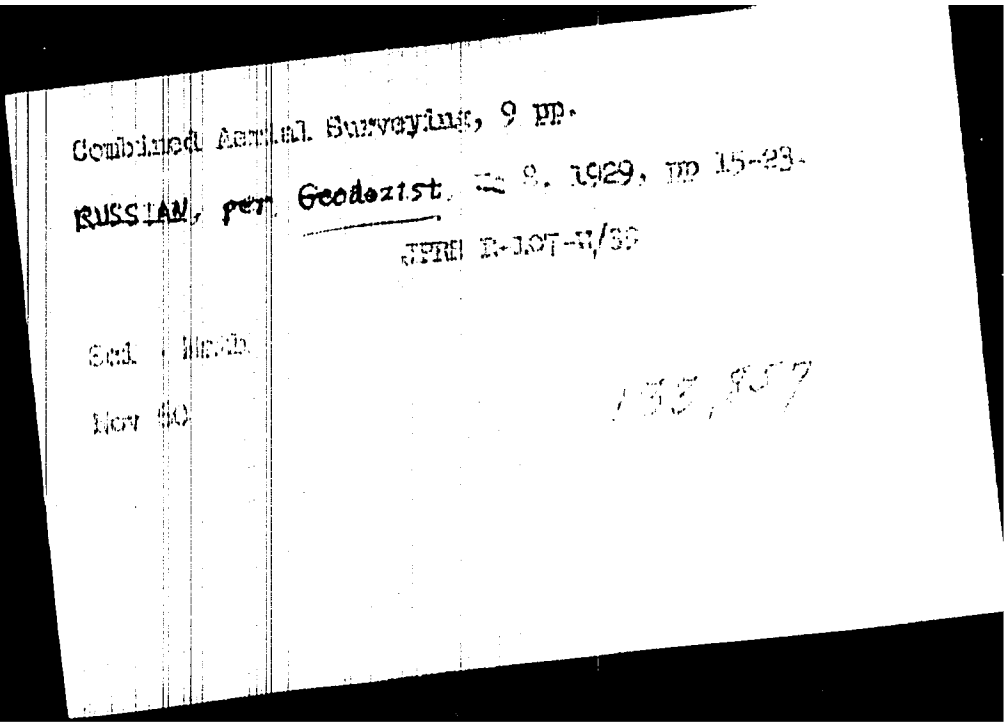
CIA FDD/X 4364

Sci-Phys

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9



Combined Aerial Surveying, 9 pp.

RUSSIAN, per Geodezist, No 9, 1929, pp 15-23.

JPRS L-107-N/38

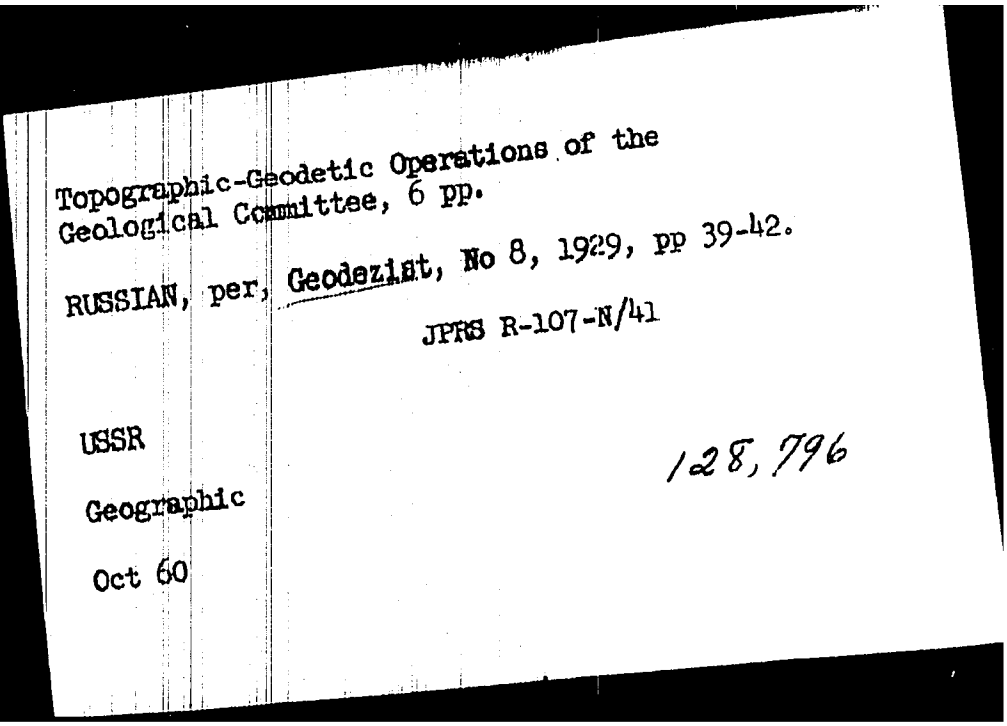
Sov Mich

Nov 60

133,537

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9



Topographic-Geodetic Operations of the Geological Committee, 6 pp.

RUSSIAN, per, Geodezist, No 8, 1929, pp 39-42.

JPRS R-107-N/41

USSR

Geographic

Oct 60

128,796

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

JPRS: R-107-N/43

The Definition of a Point from Three Given Points
the Rothemot Problem, 4 pp.

RUSSIAN, per Geodezist, No 9, 1929, pp 3-5.

FDD/X 4183

USSR

Geophys

Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

New Granite Base Station Marks of the Military Topographical Administration, by O. Nikol'skiy, 7 pp.

RUSSIAN, per, Geodezist, No 8, 1929, pp 30-34.

CIA FDD/X 441

Sci-Phys

18 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

How an Error in Centering the Plane Table Effects Graphic Triangulation, by V. Vinogradov, 7 pp.

RUSSIAN, per, Geodezist, No 9, 1929, pp 14-19.

CIA FDD/X 4440

Sci-Phys

26 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

The Ten-Second Transit Theodolite of the Plant "Geodezilya", by A. Shiryayev, 11 pp.

RUSSIAN, per, Geodezist, No 9, 1929, pp 6-13.

CIA FDD/X 4365

Sci-Engr

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Determination of Reduction to Center by Graphic Method, by V. Mitin, 4 pp.

RUSSIAN, per, Geodezist, No 9, 1929, pp 20-22.

CIA FDD/X 4366

USSR

Geographic

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

The New Wild Theodolite in Practice, by B. Fefilov, 4 pp.

RUSSIAN, per, Geodezist, No 10, 1929, pp 58-60.

CIA FDD/X 4367

Sci-Phys

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/55 ( ).

A New Device for Reading Interval Fractions, by L. Sopotkin.

RUSSIAN, per, Geodezist, No 10, 1929, pp 49-51.

CIA FDD/X 4332

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/54 ( ).

A Survey of the City of Leninakan, by P. Belokon.

RUSSIAN, per, Geodezist, No 10, 1929, pp 41-45.

CIA FDD/X 4331

Sci-Geophys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/53 ( ).

The Use of Steel Wire in Measuring Lines in Transit Traverses, by N. Galanin.

RUSSIAN, per, Geodezist, No 10, 1929, pp 36-40.

CIA FDD/X 4330

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

R-107-N/56 ( ).

Determination of Elevation of Signals During Reconnaissance of an Area, 5 pp.

RUSSIAN, per, Geodezist, No 10, 1929, pp 51-53.

FDD/X 4215

USSR

phys

29 Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/52 ( ).

Theoretical Bases and Construction of the Author's System of Transforming Printers, by P. P. Sokolov.

RUSSIAN, per, Geodesist, No 10, 1929, pp 1-26.

CIA FDD/X 4329

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

The Nomograph of Comrade Burchenkov and the Device of Comrade Lanin, 5 pp.

RUSSIAN, per, Geodezist, No 9, 1929, pp 27-30.

USSR FDD/X 4143

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Precise Leveling Across a River, by Bashlavin, Otpushchennikov, 6 pp.

RUSSIAN, per, Geodezist, No 9, 1929, pp 23-27.

CIA FDD/X 4416

Sci-Geophys

18 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/60 ( ).

The Selection of Pevtsov Star Pairs for Various Geographic Latitudes, N. Goryachev.

RUSSIAN, per, Geodezist, No 1[illegible], 1929, pp 13-20.

CIA FDD/X 4333

Sci-Astron

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-D/61 ( ).

Production Section Aerial Photography, by D. Yershov.

RUSSIAN, per, Geodezist, No 11, 1929, pp 24-32.

CIA FDD/X 4334

Sci-Phys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Tests of the Tachymeter-Theodolite of the Plant "Geophysics" (1927 Model), by M. Solov'yev, K. Smirnov, 12 pp.

RUSSIAN, per, Geodezist, No 11, 1929, pp 32-42.

CIA FDD/X 4369

Sci-Engr

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Precise Leveling of the City of Odessa in 1928, by I. Andrusov, 12 pp.

RUSSIAN, per, Geodeziat, No 11, 1929, pp 42-51.

JPRS R-107-N/63

Sci - Eng - Geodesy

Feb 61

138 783

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

How to Simplify Mounting of the Micrometer Microscope, 2 pp.

RUSSIAN, per, Geodezist, No 11, 1929, pp 51, 52.

JPRS R-107-N/64

Sci
Jan 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Construction of the Transfer Scale for Transferring Distances From Photographs to the Map, 2 pp.

RUSSIAN, per, Geodezist, No 11, 1929, pp 52-53,

JPRS R-107-H/65

Sci - Phys
Jan 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Construction of a Map With the Help of Aerial Photography in the Simplest Form, 6 pp.

RUSSIAN, per, Geodezist, No 11, 1929, pp 54-58.

JPRS R-107-N/66

Sci - Phys
Jan 61

137,293

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Concerning the Distortion of Azimuth Angles in an Aerial Photography, 16 pp.

RUSSIAN, per, Geodesist, No 12, 1949, pp 24-34.

JPRS R-107-N/70

Sci - Math
Jan 61

137,294

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-107-N/71 ( ).

Advantages of the Geodecti Quadrilateral Over the Simple Triangle, N. Sokolov.

RUSSIAN, per, Geodezist, No 12, 1929, pp 35-40.

CIA FDD/X 4335

Sci-Geophys

22 Jul 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

A Method of Solving the Pothenot Problem With the Aid of Circles, 6 pp.

RUSSIAN, per, Geodezist, No 12, 1929, pp 41-45.

JPRS: R-107-N/72

Sci - Geophys

19 Sep 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

On the Determination of Latitudes by the Ataccott Method, 17 pp.

RUSSIAN, per, Geodezist, No 12, 1929, pp 45-57.

JPRS R-107-N/73

Sci - Math Astronomy

Nov 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Precise Leveling of the City of ODessa in 1928,
14 pp.

RUSSIAN, per, Geodezist, No 12, 1929, pp 58-68.

JPRS R-107-N/74

USSR

Geographic

Oct 60

128,797

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Checking the Bamberg Universal Graduated Measuring Instrument, 15 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 16-27.

JPRS R-108-N/1

Sci - Math

Oct 60

128,276

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Scales of Photos, 11 pp.

RUSSIAN, ppr, Geodezist, No 1, 1930, pp 28-35.

JPRS R-108-N/2

Sci - Phys
Dec 60

133,961

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

Approximate Formulae for Determining the Value of the Level Divisions by the Komstok Method, 3 pp.

RUSSIAN, per, Geodezist No 1, 1930, pp 35-36.

USSR

FDD/X 4153

18 Mar 1960

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Errors in the Scharnhorst Tables, 5 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 37-39.

CIA FDD/X 4368

Sci-Phys

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

On
Q/Alignment of the Film by Pressing to the Glass,
15 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 45-55.

JPRS R-108-N/5

Sci - Math

Oct 60

128,277

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Tacheograph of P. V. Melent'ev, by K. Smirnov, 3 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 60-62.

CIA FDD/X 4570

Sci-Engr

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-108-N/8 ( ).

Precision Level of the Factory "Geodeziya",
4 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 62-64.

FDD/X 4184

USSR

Econ

Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Coordinators of Engineer S. A. Tingakov, 3 pp.

RUSSIAN, per, Geodezist, No 1, 1960, pp 65-68.

CIA FDD/X 4373

Sci-Engr

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Determination of the Elevation of Trigonometric Station Marks, by V. Karklin, 2 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 69-70.

CIA FDD/X 4371

USSR

Geographic

7 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

( ).

Tables of Conventional Signs on the Tape, N. Sulov, 3 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 72-73.

CIA FDD/X 4372

Sci-Phys

9 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9

JPRS: R-108-N/16 ( ).

Work of Baltic Geodetic Commission, by Leschner,
3 pp.

RUSSIAN, per, Geodezist, No 1, 1930, pp 84-85.

FDD/X 4212

USSR

phys

29 Apr 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301980071-9